

17175 U.S. PTO
50/10/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

16631 U.S. PTO
10/612776
07/01/03

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on July 1, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EV333982698US**, addressed to the Commissioner for Patents, Washington, DC 20231.


Aurelia Sanchez

Attorney Docket No.: UNTYP018

First Named Inventor: Rinerson et al.

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))
(Regular application claiming priority of a provisional)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
**Darrell Rinerson, Christophe J. Chevallier, Steven W. Longcor, Wayne Kinney, Edmond R. Ward
and Steve Kuo-Ren Hsia**

For: **CROSS POINT MEMORY ARRAY WITH FAST ACCESS TIME**

Assigned to: Unity Semiconductor Corporation

Priority of U.S. Provisional Application No. 60/400,849 filed on August 02, 2002, U.S. Provisional Application No. 60/422,922 filed on October 31, 2002, and U.S. Provisional Application No. 60/424,083 filed on November 5, 2002 is claimed under 35 U.S.C. § 119(e).

Application Elements:

- 39** Pages of Specification, Claims and Abstract
- 24** Sheets of formal Drawings
- Combined Declaration and Power of Attorney
- Separate Declaration

Accompanying Application Parts:

- Do not publish this application. Nonpublication Request is attached.
- Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- Separate Power of Attorney by Assignee
- 37 CFR 3.73(b) Statement by Assignee
- Information Disclosure Statement with Form PTO-1449
 - Copies of IDS Citations



Preliminary Amendment



Return Receipt Postcard

Fee Calculation (37 CFR § 1.16)



Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	14	MINUS	20	= 0	x 18 =	0.00
INDEP.	2	MINUS	3	= 0	x 84 =	0.00
[] First presentation of multiple dependent claim					\$280 =	0
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$750 =	750.00
						TOTAL
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						375.00



Check No. 19167 in the amount of \$790.00 is enclosed for Filing Fees and Assignment Recordation Fees.



The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. UNTYP018).

General Authorization for Petition for Extension of Time (37 CFR §1.136)



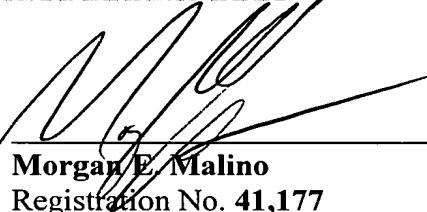
Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. UNTYP018).



Please send correspondence to the following address:

Customer Number 022434




Morgan E. Malino
Registration No. 41,177

Date: July 1, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rinerson et al.

Attorney Docket No.: UNTYP018

Application No.: New

Examiner: Not Yet Assigned

Filed: Herewith

Group: Not Yet Assigned

Title: CROSS POINT MEMORY ARRAY
WITH FAST ACCESS TIME

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Aurelia Sanchez

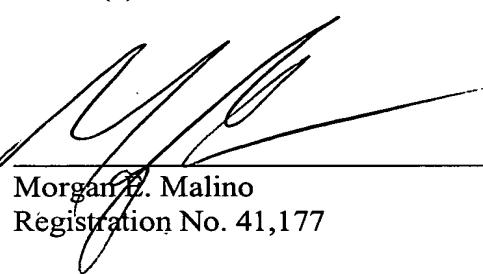
**NONPUBLICATION REQUEST AND CERTIFICATION
(35 U.S.C. 122(b)(2)(B)(i))**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: July 1, 2003


Morgan E. Malino
Registration No. 41,177